(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 30 October 2003 (30.10.2003)

(10) International Publication Number WO 03/088749 A1

(51) International Patent Classification7:

A01N 65/00

- (21) International Application Number: PCT/US03/12009
- (22) International Filing Date: 17 April 2003 (17.04.2003)
- (25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/373,460

18 April 2002 (18.04.2002)

(63) Related by continuation (CON) or continuation-in-part (CIP) to earlier application:

US

60/373,460 (CIP)

Filed on

18 April 2002 (18.04.2002)

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- (81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD. SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: OIL BODY ASSOCIATED PROTEIN COMPOSITIONS AND METHODS OF USE THEREOF FOR REDUCING THE RISK OF CARDIOVASCULAR DISEASE

(57) Abstract: Compositions and methods for reducing hypercholesterolemia and, accordingly, the risk of cardiovascular disease, are provided. Such compositions may comprise isolated oil body associated proteins. Additionally provided are foodstuffs to which one or more oil body associated proteins have been added. The compositions employed in the invention may further comprise additive compounds, for example, a saponin, an isoflavone, a phospholipid, a carbohydrate substantially resistant to digestion, or a combination thereof. The methods and compositions of the invention may be used to lower cholesterol and other lipid levels in subjects to achieve a reduction in the risk of cardiovascular disease.

